



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Pau et al.

**Serial No.:** 09/449,854

**Filed:** November 26, 1999

**For:** PRODUCTION OF VACCINES

**Confirmation No.:** 6774

**Examiner:** M. Hill

**Group Art Unit:** 1648

**Attorney Docket No.:** 2578-4240US

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 7, 2005  
Date

*Betty Vowles*  
Signature

Betty Vowles  
Name (Type/Print)

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

**Other Documents**

ENDO et al., Growth of Influenza A Virus in Primary, Differentiated Epithelial Cells  
Derived from Adenoids, Journal of Virology, Mar. 1996, pp. 2055-58, Vol. 70, No. 3.

MERTEN et al., Production of Influenza Virus in Cell Cultures for Vaccine Preparation, Exp Med Biol., 1996, pp. 141-51, Vol. 397.

PAUL et al., Increased Viral Titer Through Concentration of Viral Harvests from Retroviral Packaging Lines, Human Gene Therapy, 1993, pp. 609-15, Vol. 4.

REINA et al., Comparison of Madin-Darby Canine Kidney cells (MDCK) with a Green Monkey Continuous Cell Line (Vero) and Human Lung Embryonated Cells (MRC-5) in the Isolation of Influenza A Virus from Nasopharyngeal Aspirates by Shell Vial Culture, Journal of Clinical Microbiology, July 1997, pp. 1900-01, Vol. 35, No. 7.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted,



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Date: October 7, 2005  
ACT/bv

Enclosures: Form PTO/SB/08  
Copy of documents cited



PTO/SB/08B(10-03)

Approved for use through 7/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/449,854
Filing Date	November 26, 1999
First Named Inventor	Pau et al.
Group Art Unit	1648
Examiner Name	M. Hill
Attorney Docket Number	2578-42401US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ENDO et al., Growth of Influenza A Virus in Primary, Differentiated Epithelial Cells Derived from Adenoids, Journal of Virology, Mar. 1996, pp. 2055-58, Vol. 70, No. 3.	
		MERTEN et al., Production of Influenza Virus in Cell Cultures for Vaccine Preparation, Exp Med Biol., 1996, pp. 141-51, Vol. 397.	
		PAUL et al., Increased Viral Titer Through Concentration of Viral Harvests from Retroviral Packaging Lines, Human Gene Therapy, 1993, pp. 609-15, Vol. 4.	
		REINA et al., Comparison of Madin-Darby Canine Kidney cells (MDCK) with a Green Monkey Continuous Cell Line (Vero) and Human Lung Embryonated Cells (MRC-5) in the Isolation of Influenza A Virus from Nasopharyngeal Aspirates by Shell Vial Culture, Journal of Clinical Microbiology, July 1997, pp. 1900-01, Vol. 35, No. 7.	

Examiner  
SignatureDate  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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